

The Honorable John H. Chun

UNITED STATES DISTRICT COURT  
WESTERN DISTRICT OF WASHINGTON  
AT SEATTLE

FEDERAL TRADE COMMISSION,

Plaintiff,

v.

AMAZON.COM, INC., *et al.*

Defendants.

Case No. 2:23-cv-0932-JHC

**PLAINTIFF'S MOTION TO  
EXCLUDE DEFENDANTS' EXPERT  
CRAIG ROSENBERG, PH.D.**

NOTE ON MOTION CALENDAR:  
June 24, 2025

**Oral Argument Requested**

Defendants' Proposed Expert, Dr. Craig Rosenberg, Ph.D., employs no reliable methodology, is unqualified, and offers irrelevant opinions. His reports should be excluded. His reports state conclusions without citing anything or explaining *what* from Rosenberg's experience, education, and skills he applied or *how* he used it. Even if he properly cited and explained his conclusions—which he did not—he is unqualified to testify about human factors in e-commerce, let alone to offer numerous opinions beyond the scope of his purported area of expertise. Rosenberg's opinions will aid neither the jury nor this Court in resolving any factual question, and his irrelevant ones are distractions at best. Accordingly, the FTC respectfully moves the Court to exclude Rosenberg's testimony entirely. If the Court is inclined to allow

Rosenberg’s testimony for any reason, then its scope and use should be constrained to prevent improper advantage to Amazon.<sup>1</sup>

### BACKGROUND

The FTC’s First Amended Complaint (Dkt. #69, the “FAC”), alleges one count of unfair practices in violation of the FTC Act and three counts of violating ROSCA against each of the Defendants. *Id.* at 87-90. Defendants moved to dismiss on October 18, 2023, Dkts. 83; 84, and the Court denied those motions on May 28, 2024, Dkt. 165 (“MTD Order”). Expert discovery has largely concluded.

Defendants offer Rosenberg as an expert in human factors, which concerns how humans interact with physical objects like machines and computers. His Opening Report, (Att. 110, “Report”),<sup>2</sup> primarily argues that “dark patterns” is an imprecise term and that “clarity” is difficult to measure. Report at 2-3. He then posits, but never attempts to prove the likelihood of, several alternative explanations. *Id.* His rebuttal also quibbles with the FTC’s expert’s nomenclature and attempts to rebut her cognitive walkthrough and think-aloud studies, (Att. 133, “Rebuttal”) at 2-3, using a heuristic evaluation Rosenberg himself called “lightweight,” Rosenberg Deposition (Att. 139, “Tr.”) at 147:25-148:3.<sup>3</sup> Rosenberg did not perform his own think-aloud study or other study involving users, *id.* at 83:13-87:15, but criticizes the FTC’s expert for relying on her own analysis, Rebuttal at 12. He also offers a variety of opinions regarding the FTC’s and Amazon’s intentions and operations, but does not explain how those relate to—let alone stem from—his purported expertise in human factors.

<sup>1</sup> Under LCR 43(j), a party may not introduce multiple experts on one subject. At least one of Defendants’ other experts, Donna Hoffman, has opined on overlapping subjects, but this issue will not ripen until it is clear who is “first” to testify on a subject.

<sup>2</sup> All “Attachment” cites reference attachments to the Declaration of Evan Mendelson, filed concurrently herewith.

<sup>3</sup> Upon invitation by Defendants’ counsel, Rosenberg walked back this characterization.

## STANDARD

“[U]nder the [Federal] Rules the trial judge must ensure that any and all scientific testimony or evidence admitted is not only relevant, but reliable.” *Daubert v. Merrell Dow Pharmaceuticals, Inc.*, 509 U.S. 579, 589 (1993) (citing Fed. R. Evid. 702) (“*Daubert I*”); *U.S. v. Ruvalcaba-Garcia*, 923 F.3d 1183, 1188 (9th Cir. 2019). In discharging this “gatekeeping” role, it has “considerable leeway in deciding in a particular case how to go about determining whether particular expert testimony is reliable.” *Kumho Tire Co., Ltd. v. Carmichael*, 526 U.S. 137, 152 (1999); *U.S. v. Hankey*, 203 F.3d 1160, 1168 (9th Cir. 2000). “The proponent of the expert testimony bears the burden of establishing admissibility by a preponderance of the evidence.” *Erwin v. OBI Seafoods, LLC*, No. 2:22-cv-00893-JHC, 2024 WL 553697, at \*1 (W.D. Wash. Feb. 12, 2024) (Chun, J.) (citing *Lust v. Merrell Dow Pharm., Inc.*, 89 F.3d 594, 598 (9th Cir. 1996)).

A witness who is who is qualified as an expert by knowledge, skill, experience, training, or education may testify in the form of an opinion or otherwise, provided:

- (a) the expert's scientific, technical, or other specialized knowledge will help the trier of fact to understand the evidence or to determine a fact in issue;
- (b) the testimony is based on sufficient facts or data;
- (c) the testimony is the product of reliable principles and methods; and
- (d) the expert has reliably applied the principles and methods to the facts of the case.

Fed. R. Evid. 702. Importantly here, “[w]hen the expert witness relies ‘solely or primarily on experience, then the witness must explain how that experience leads to the conclusion reached, why that experience is a sufficient basis for the opinion, and how that experience is reliably

1 applied to the facts.’” *Erwin*, 2024 WL 553697 at \*2 (quoting Fed. R. [Evid.] 702 Committee  
2 Notes on Rules—2000 Amendments).

3 Reliability depends not on “the correctness of the expert’s conclusions but the soundness  
4 of his methodology.” *Daubert v. Merrell Dow Pharm., Inc.*, 43 F.3d 1311, 1318 (9th Cir. 1995)  
5 (“*Daubert II*”). To be reliable, Defendants must show that their expert is not only qualified in a  
6 relevant field, but that he “employs in the courtroom the same level of intellectual rigor that  
7 characterizes the practice of an expert in the relevant field.” *Kumho Tire*, 526 U.S. at 152.

8 To be relevant, “the expert opinion must assist the trier of fact in understanding or  
9 determining a fact in issue.” *Plunkett v. Best Buy Co., Inc.*, No. 3:16-CV-05832-DWC, 2017 WL  
10 4958579 at \*2 (W.D. Wash. Oct. 31, 2017) (citing *Daubert I*, 509 U.S. 591-92). “Furthermore,  
11 because ‘[e]xpert opinion testimony is relevant if the knowledge underlying it has a valid  
12 connection to the pertinent inquiry,’ relevancy depends on the particular law at issue.” *Id.*  
13 (quoting *Primiano v. Cook*, 598 F.3d 558, 565 (9th Cir. 2010)). The relevant laws here are  
14 ROSCA and the FTC Act. MTD Order at 44; FAC at 87-90. Under ROSCA, a seller offering a  
15 product or service with a negative option must: (1) clearly and conspicuously disclose all  
16 material terms before obtaining billing information, (2) obtain express informed consent before  
17 collecting billing information, and (3) provide a simple mechanism to cancel. MTD Order at 13-  
18 14 (citing 15 U.S.C. § 8104). To prove a company engaged in unfair acts and practices in  
19 violation of the FTC Act, the Commission must show the company (1) causes or is likely to  
20 cause substantial injury; (2) that users could not reasonably avoid; and (3) the injury is not  
21 outweighed by countervailing benefits to consumers or competition. 15 U.S.C. § 45 (n).

## ARGUMENT

Defendants cannot show Rosenberg’s testimony is reliable or relevant to any question before the jury or the Court. Rosenberg’s methodology remains a mystery, and neither his reports nor his deposition testimony explain *how* his expertise supports his conclusions. Further, most of his testimony is about topics beyond the scope of his own purported expertise. Rosenberg’s testimony is not only unhelpful to the jury – it threatens to distract and undermine them. Under *Daubert*, it should be excluded.

### A. Rosenberg’s Methods are Unexplained and His Testimony is Unreliable.

Rosenberg’s testimony is chock full of opinions for which he offers no citation or explanation. His own analysis is often circular or conclusory. He also accepts Amazon’s own self-serving analysis at face value, while rejecting out of hand any internal documents that would undercut his view. He has no methodology at all; in short, there’s no method to his madness.

#### 1. Rosenberg Cannot Explain His Own Analysis.

At several points, Rosenberg claims to make findings based upon his experience, education, and skills; but he could not or would not explain how he did so. When asked *what* he applied, Rosenberg refused to give details and instead insisted he brought “the totality of all of [his] experience to the evaluation.” Tr. 109:17-18.<sup>4</sup> But citing to an impenetrable “everything” is no more instructive than citing to “nothing,” and “nothing in either *Daubert* or the Federal Rules of Evidence requires a district court to admit opinion evidence that is connected to existing data only by the *ipse dixit* of the expert.” *General Elec. Co. v. Joiner*, 522 U.S. 136, 146 (1997); *United States v. Valencia-Lopez*, 971 F.3d 891, 900-01 (9th Cir. 2020) (expert testimony

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<sup>4</sup> See generally Tr. 100:13-110:10; see also generally 162:16-164:4 (citing totality of experience regarding experimental design); 186:21-188:21 (same regarding design of calls to action); 262:20-266:14 (same regarding options shaming consumers); 276:22-284:23 (same regarding acceptance of Amazon’s data and analysis).

1 inadmissible where expert “failed to link his general expertise” with his conclusion and failed to  
 2 explain “*how* his expertise lent itself to that conclusion”) (emphasis original); *accord Erwin*,  
 3 2024 WL 553697, at \*2-3.

4 The few instances where Rosenberg attempted to explain his methodology lack the rigor  
 5 required of expert witnesses. Throughout both reports, Rosenberg makes findings based on what  
 6 he calls “industry norms” and “best practices.” *See, e.g.*, Report at 5; Rebuttal at 48. Asked to  
 7 explain his method, Rosenberg testified that he compared Amazon’s interface to that of  
 8 approximately a dozen other websites but he neither documented that list nor could he explain it  
 9 in a way that could be replicated:

10 Q: Did you do it in a systematic way?

A: Yes, I did.

11 Q: What was the systematic way in which you did it?

A: I Googled e-commerce websites. I created a list just from a Google list. And then  
 12 I went through each one of them.

Q: What did you enter into Google to create this list?

A: I forget the exact search term, but it was just, Give me a list of popular e-  
 13 commerce websites.

14  
 15 Tr. 178:19-179:2; *generally* 171:21-180:2. Thus, Rosenberg’s method for determining the  
 16 “industry standard” was to rely on what he called “whatever algorithm Google is running.” *Id.* at  
 17 180:1-2. The FTC should not need to ask **Google** for its algorithm to test **Amazon’s** expert.  
 18 Despite this flimsy foundation, Rosenberg declares that Amazon’s practices are “not considered  
 19 deceptive in the industry.” Rebuttal at 14. His other source for his claim that the “so-called dark  
 20 patterns are industry norms for marketing and subscription models[?]” **Amazon, of course!** *Id.* at  
 21 13 (“Even Amazon UX researchers agree that many of the ‘dark patterns’ Dr. Chetty identifies  
 22 are common marketing practices.”).

Moreover, Rosenberg’s logic is often circular. He opined that Amazon’s cancellation process for Prime is simple—a key question for the ROSCA cancellation counts—because it uses features that are widely accepted. Tr. 115:23-119:1. According to Rosenberg, “the reason that it’s widely accepted and – is because the interfaces are simple.” Tr. 117:2-3. How does Rosenberg explain the logic of that that? “That’s just part of human factors. [...] That’s just a given.” *Id.* at 117:5-9. He confirmed that this opinion based on his “general knowledge of [human computer interaction], not from something specific that was addressed in his rebuttal report[.]” *Id.* at 118:11-119:1.

Indeed, Rosenberg repeatedly cites the possibility that something is true, then concludes it was not just possible but *likely* true without citing anything. In his Report, he cites an outside source for the proposition that expectation bias exists, then simply declares that its occurrence here is likely. In his Rebuttal, Rosenberg accuses the FTC’s expert of “subjectivity and of a bias that dark patterns are prevalent in the Amazon enrollment and cancellation process.” Rebuttal at 16-17. Rosenberg concludes that the practices at issue “are not dark patterns” because he is able to posit an “Alternative and Plausible Explanation.” *Id.* Even assuming those explanations are *plausible*, Rosenberg never explains why he can confidently declare they are more likely.

How can Rosenberg’s methods be reliable when they are a black box? Rosenberg is a professional expert witness and derives most of his income from expert work. Tr. 26:10-27:5. Yet he objected strenuously when asked which sources supported which claims. *Id.* at 151:11-158:12.<sup>5</sup> While Rosenberg need not recall on command every book he has read, it is not too much to ask whether he was relying on a specific source (which the FTC can view) or

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<sup>5</sup> “It’s my position that a experienced, qualified user interface engineer doesn’t need a footnote on every sentence. You’re asking for the basis of each and every sentence.” *Id.* at 158:8-11.

professional experience (about which the similarities and differences of which to the instant case would be subject to examination) to make a given claim. Rosenberg’s unsupported, conclusory, and opaque logic denies the factfinder and the FTC the opportunity to examine it. His “*ipse dixit*” is not enough. *General Elec.*, 522 U.S. at 146. His testimony should be excluded.

## 2. Rosenberg Cannot Rely on Amazon’s Analysis and Opinions.

Rosenberg cites to not only data, but analysis and opinions Amazon itself provides. For Rosenberg’s opinions to be reliable, he must explain why their bases are reliable. Instead, he accepts Amazon’s employees’ positions uncritically when they favor Defendants and dismisses them capriciously when they cut toward the FTC. For example, to buttress his (irrelevant) argument that the definition of dark patterns is vague, Rosenberg favorably references former Amazon employee Jenny Blackburn, citing her testimony and nothing more for the proposition that “her team at Amazon did not engage in [dark patterns].” Report at 16-17. He then raises former employee Reid Nelson’s view on how to improve the clarity of Amazon’s enrollment process—one that could undermine Defendants’ litigation positions—only to dismiss it because it contradicts an Amazon internal study. *Id.* at 17-18. But Rosenberg did not participate in that study’s design, speak to anyone who did, or request any additional documents related to it. Tr. 192:17-193:11. Indeed, in an entire section labeled “Diverging Expert Opinions,” the only people Rosenberg refers to by name are Blackburn and Nelson.. Report at 16-18.<sup>6</sup>

An expert may not offer opinions based on the testimony of another witness “without a full understanding or knowledge of the facts of this case.” *Powell v. Anheuser-Busch Inc.*, No. CV 09-729-JFW(VBKx), 2012 WL 12953439, at \*6 (C.D. Cal. Sept. 24, 2012). Rosenberg is not

<sup>6</sup> See also Tr. 276:22-284:23 (explaining he accepted Amazon’s documents based on “All of the work I’ve done in experimental design and designing user interface studies, collecting data, analyzing the data, and writing up the results.”)



1 expected to be neutral, but his uncritical acceptance of Amazon’s positions as part of *how* he  
 2 applied his expertise undermines the purpose of expert testimony. To the extent Rosenberg’s  
 3 testimony turns on analysis or opinion by Amazon or its employees, it should be excluded.

4 **B. Rosenberg Is Not Qualified to Testify about the Subjects of His Opinions.**

5 **1. Rosenberg’s Expertise Is Inapplicable to E-Commerce.**

6 Defendants offer Rosenberg to analyze how consumers interact with Amazon’s Prime e-  
 7 commerce subscription service, but do not explain how his experience is applicable to this  
 8 market. Where an expert bases his analysis on professional experience (instead of “scientific”  
 9 indicia of reliability like peer review), he must establish “why that experience is a sufficient basis  
 10 for the opinion.” Fed. R. Evid. 702 Committee Notes on Rules-2000 Amendment. Neither  
 11 Rosenberg’s industry, academic, nor testimonial experiences provide a foundation for him to  
 12 opine on a mass-market e-commerce subscription service like Prime. Rosenberg may well be an  
 13 expert in something, but his expertise is not automatically appropriate in this case. *See Wilson v.*  
 14 *Woods*, 163 F.3d 935, 938 (5th Cir. 1999) (fire reconstruction expert was not qualified as auto  
 15 accident reconstruction expert) (cited approvingly in *Hankey*, 203 F.3d at 1168).

16 Rosenberg’s CV details extensive technical work on projects for “a wide range of  
 17 advanced commercial and military systems,” such as air traffic controllers and military drone  
 18 operators, Report at 6-7, 47, but the last mass-market consumer product he worked on was a  
 19 1990s pager. *Id.* at 7. Rosenberg himself acknowledges that context is key in understanding how  
 20 users engage with computers. Tr. 57:2-60:8. While a user might use a similar keyboard, mouse,  
 21 and monitor to interact with Amazon’s website as they might for use one of Rosenberg’s  
 22 “missile defense, homeland security, [or] battle command management” projects, Report at 7, the  
 23 similarities end there.

1 What little applicable experience Rosenberg has is extremely remote: twenty or thirty  
 2 years have seen massive shifts in how humans engage with devices. The last time Rosenberg  
 3 worked on a mass-market consumer product, the concept of e-commerce was in its infancy.  
 4 Report at 7. Rosenberg has not stayed involved in scholarship since: Rosenberg has not taught,  
 5 attended a course on, or put out a peer-reviewed publication in human factors in over 25 years.  
 6 Report at 47-49; Tr. 44:25-45:23 (last course taught was when “the Web was very young”),  
 7 94:19-95:11 (last publication).

8 Nor does Rosenberg’s prior expert experience give comfort. In previous litigation  
 9 between the FTC and Amazon, Judge Coughenour expressed “serious misgivings about the  
 10 soundness” of Rosenberg’s methodology at the *Daubert* phase. *FTC v. Amazon.com, Inc.*, No.  
 11 C14-1038-JCC, 2016 WL 1221654, at \*4 (W.D. Wash. Mar. 29, 2016) (court “anticipates  
 12 rigorous cross-examination on the applicability of the ‘usability test’ to the facts of this case” at  
 13 upcoming bench trial).<sup>7</sup> Rosenberg does not remember this [highly pertinent] detail of his  
 14 experience, Tr. 123:1-16. He did recall *Aatrix Software, Inc. v. Green Shades Software, Inc.*, No.  
 15 15-cv-164 (M.D. Fla. filed Sept. 28, 2021), but blamed his client’s attorneys for his report’s  
 16 exclusion, Tr. 167:14-170:1 (“A: The judge did exclude my expert opinion through zero fault of  
 17 my own. I was – Q: Whose fault was it? A: It was the attorney’s fault.”). *Aatrix* appears under  
 18 testifying experience on Rosenberg’s CV with no reference to its exclusion. Report at 50-51. So  
 19 does his testimony in *Courthouse News Service v. Yamasaki*, despite its near total exclusion, 312  
 20 F. Supp. 3d 844, 874-75 (C.D. Cal. 2018), *vacated on other grounds*, 950 F.3d 640 (“the Court  
 21 sustained all of those objections except one, either because Rosenberg failed to establish a  
 22

23 <sup>7</sup> The case resolved on summary judgment, and Judge Coughenour did not cite Rosenberg. *Id.* at 253-1 (public version) (Att. 140). Notably, the bar for expert exclusion is higher in bench trials. *FTC v. BurnLounge, Inc.*, 753 F.3d 878, 888 (9th Cir. 2014).

sufficient foundation for his opinion, or because Rosenberg didn't sufficiently establish his expertise in the relevant area of programming") (internal citations omitted). *See* Report at 50-51. His prior litigation experience alone, much of it in administrative fora or state courts not subject to Fed. R. Evid. 702 and *Daubert*, cannot support his qualification in this matter.

## 2. Rosenberg's Opinions Exceed His Purported Expertise.

Expert testimony about issues relevant to the case, but beyond the expert's qualifications, is not admissible. *See Daubert I*, 509 U.S. at 588 (quoting pre-2000 Fed. R. Evid. 702). Rosenberg only holds himself out as an expert in human factors and subfields thereof, Tr. 52:13-53:12, so any opinions unrelated to the field of human factors are irrelevant "because Rosenberg didn't sufficiently establish his expertise in the relevant area." *Courthouse News*, 312 F. Supp. 3d at 874.

In several places, Rosenberg opines on why Amazon did something or how Amazon would view an issue. For example, he testifies that "from Amazon's perspective, based on objective measures of clarity, there was no evidence that clarity has been enhanced and the changes they made had negatively affected their business," Report at 35, based solely on Amazon's own documents, Tr. 276:22-277:20. But Rosenberg is not an expert in business, Tr. 41:1-25, corporate compliance, Tr. 38:13-39:8; law, Tr. 8:15-9:11; psychology, Tr. 30:21-32:15; or any other relevant field.

Elsewhere, Rosenberg opines "[i]t is likely that expectation bias is somewhat driving the FTC's perception of Amazon's business practices." Report at 41.<sup>8</sup> According to his CV and testimony, Rosenberg has never been a government employee and has never been an expert

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<sup>8</sup> Rosenberg posits that the FTC experienced expectation bias, but never suggests where the FTC got those expectations in the first place. Nor do he or Amazon explain why the FTC's perception is relevant.

1 consultant for the government. *Id.* at 47-49. Moreover, Rosenberg does not hold himself out as  
 2 an expert in law enforcement, government, psychology, behavioral economics, or any other field  
 3 relevant to how *the FTC* perceives Amazon’s claim.

#### 4 **C. Rosenberg’s Testimony Is Irrelevant and Confusing.**

5 Even where an expert is reliable and their testimony is otherwise admissible, the Court  
 6 should nonetheless exclude it “if its probative value is substantially outweighed by the danger of  
 7 unfair prejudice, confusion of the issues, or undue delay.” *U.S. v. Hoac*, 990 F.2d 1099, 1103  
 8 (9th Cir. 1993) (*citing* Fed. R. Evid. 403). Rosenberg focuses on whether Amazon’s conduct  
 9 meets inapplicable or incorrectly defined standards, just as Defendants have done throughout this  
 10 litigation, *see, e.g.*, MTD Order at 40-45; *see also generally* Dkt.180 (denying Defendants’  
 11 motion to compel documents regarding “dark patterns”).

12 Rosenberg’s opinions are irrelevant and confusing because he fixates on the wrong  
 13 questions. Rosenberg derisively refers to “the Concept of a ‘Dark Pattern,’” Report at 11, *see*  
 14 *also* Rebuttal at 13 (“Dr. Chetty’s So-Called Dark Patterns”), whether practices were  
 15 “deceptive,” Report at 18, or in line with industry norms or best practices, *id.* at 4. None of these  
 16 standards are dispositive of whether Defendants violated ROSCA or engaged in unfair practices  
 17 under the FTC Act—the only counts in this case. FAC at 87-90. Rosenberg’s testimony’s  
 18 “probative value is substantially outweighed by the danger of unfair prejudice, confusion of the  
 19 issues, or undue delay,” *U.S. v. Hoac*, 990 F.2d 1099, 1103 (9th Cir. 1993) (*citing* Fed. R. Evid.  
 20 403), and its admission will not help resolve this case on the merits.

21 First, Defendants seek to resurrect their losing argument about the legal importance of  
 22 precisely defining “dark patterns.” Rosenberg spends much of the body of his reports critiquing  
 23 the FTC’s and its expert’s categorization of practices as dark patterns, Report at 11-21 (a quarter

1 of the report); Rebuttal at 13-18; 48-55. However, the FTC does not allege that the practices at  
 2 issue were unlawful *because* they were dark patterns, and this case turns on whether the specific  
 3 practices alleged meet the elements of ROSCA and the FTC Act, not how the label “dark  
 4 patterns” is specifically defined, MTD Order at 44 (“Despite how the FTC chooses to label its  
 5 theory of the case, the Court merely evaluates whether the allegations state a claim under the  
 6 language of ROSCA and the FTC Act.”). Despite the Court’s clear direction, Rosenberg remains  
 7 stuck on nomenclature.

8 Rosenberg opines that consumers likely were not deceived because Defendants might not  
 9 have intended to mislead them. Report at 13-14 (“Regulatory and academic discussions often  
 10 conflate user outcomes with designer intent, assuming that any behavior deviating from a user’s  
 11 actions is the result of manipulation.”). This is facially irrelevant as the FTC does not allege  
 12 deception, FAC at 87-90; but even if it did, his quibble is not with amorphous “discussions” but  
 13 with the law. *See FTC v. Bay Area Bus. Council, Inc.*, 423 F.3d 627, 635 (7th Cir. 2005) (citing  
 14 *FTC v. Freecom Comm’ns, Inc.*, 401 F.3d 1192, 1202 (10th Cir. 2005)) (intent irrelevant to  
 15 deception under Section 5). Rosenberg’s opinions regarding intent to deceive assert a standard  
 16 that is contrary to law, unhelpful, and irrelevant. Even his interpretation were correct,  
 17 “instructing the jury as to the applicable law” is for the Court, not an expert. *Hangarter v.*  
 18 *Provident Life and Acc. Ins. Co.*, 373 F.3d 998, 1016 (9th Cir. 2004). He also risks confusing  
 19 jurors with the issue of Defendants’ intent as it relates to Defendants’ “actual knowledge or  
 20 knowledge fairly implied” of acts that violate ROSCA, *see* 15 U.S.C. § 45(m)(1)(A), a different  
 21 standard from “intentional.” *See M.H. v. Cnty. of Alameda*, No. 11-cv-02868-JST, 2015 WL  
 22 54400, at \*2 (N.D. Cal. Jan. 2, 2015) (“experts cannot testify as to Defendants’ actual, subjective  
 23 states of mind.”).

1 Similarly, even if Rosenberg’s repeated references to norms and best practices within the  
2 industry hold some limited probative value despite their reliability issues, that value is  
3 substantially outweighed by the risk of confusing the jury about Defendants’ obligations.  
4 Defendants’ complaint that everybody is doing it is not a cognizable defense. “An agency does  
5 not waive its right to enforce a statute when it has declined to do so in the past.” MTD Order at  
6 44. Rosenberg cites so-called “norms” to defend practices that defy Congress’ stated purposes  
7 for ROSCA. *Compare* Rebuttal at 26 (“the Prime subscription does not ‘interrupt’ the checkout  
8 flow” and “is a common practice”) *and* at 32 (describing “very common industry practice” of  
9 free trials “users must cancel to avoid charges” that is “not considered deceptive in the industry”) *with*  
10 18 U.S.C. § 8401(5) (“membership clubs” were sold to consumers using offers “designed to  
11 make consumers think the offers were part of the initial purchase”) *and* (8) (“This use of ‘free-to-  
12 pay conversion’ and ‘negative option’ sales took advantage of consumers’ expectations that they  
13 would have an opportunity to accept or reject the membership club offer at the end of the trial  
14 period.”).

15 Finally, no matter his expertise, Rosenberg cannot testify on ultimate questions of law,  
16 like whether something is “simple” or whether Defendants “intended” to do something. *Cf.*  
17 *Nationwide Transport Finance v. Cass. Information Systems, Inc.*, 523 F.3d 1051, 1058 (9th Cir.  
18 2008) (whether defendant’s actions were “knowing” or “intentional” were not proper expert  
19 testimony); *accord Morrison v. Washington*, No. 3:20-CV-06015-JHC, 2023 WL 5287647, at  
20 \*6-7 (W.D. Wash. Aug. 17, 2023) (Chun, J.) (same as to whether were lawful). That job is for  
21 the jury and the Court.

**CONCLUSION**

For the foregoing reasons, the FTC respectfully requests that the Court exclude the expert testimony of Defendants' expert Dr. Craig Rosenberg. Should the Court be inclined to deny any part of this motion, the FTC respectfully requests a *Daubert* hearing.

**LOCAL RULE 7(e) CERTIFICATION**

I certify that this memorandum contains 4,196 words, in compliance with the Local Civil Rules.

1 Dated: May 27, 2025

/s/ Colin D. A. MacDonald

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